

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



**PATENT**  
Isis Ref. RTSP-0313US.P1

**IN THE UNITED STATES**

**PATENT AND TRADEMARK OFFICE**

**APPLICANT(S):** Brenda F. Baker *et al*

**APPLICATION NO.:** 10/666,909

**FILING DATE:** September 17, 2003

**TITLE:** DELIVERY OF OLIGONUCLEOTIDE COMPOUNDS INTO OSTEOCLASTS  
AND MODULATION OF OSTEOCLAST DIFFERENTIATION

**EXAMINER:** Not Yet Assigned

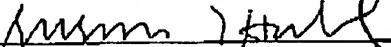
**GROUP ART UNIT:** 1652

**ATTY. DKT. NO.:** 23546-7993/RTSP-0313US.P1

**CERTIFICATE OF FACSIMILE**

I hereby certify that this correspondence, including the enclosures identified above, is being transmitted on the date shown below via facsimile to: Commissioner for Patents at facsimile number 703-746-4060:

Dated: March 2, 2004

By:   
Susan Hubl, Patent Agent, Reg. No.: 47,668

COMMISSIONER FOR PATENTS  
OFFICE OF INITIAL PATENT EXAMINATION  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**REQUEST FOR CORRECTED FILING RECEIPT**

SIR:

Enclosed is a copy of the Official Filing Receipt. It contains the following error:

The above-referenced application claims the benefit of application number 09/435,296, filed November 5, 1999, as evidenced by the first page of the Specification, a copy of which is enclosed. This Filing Receipt should be corrected to include this missing Continuing Data. A copy of a corrected Filing Receipt is enclosed. Since the error is due to a USPTO error, Applicant believes no fee is due.

PATENT  
Isis Ref. RTSP-0313US.P1

Please issue a corrected Filing Receipt rectifying this error.

Respectfully submitted,  
BRENDA F. BAKER *et al.*

Dated: March 2, 2004

By: Susan T. Hubl  
SUSAN T. HUBL, Ph.D., Patent Agent  
Reg. No.: 47,668  
Fenwick & West LLP  
Silicon Valley Center  
801 California Street  
Mountain View, CA 94041  
Tel.: 415-875-2316  
Fax.: 415-281-1350

MAR-02-04 12:44PM FROM-Fenwick & West

415 281 1350

T-467 P.013/016 F-871

Page 1 of 2



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Andrew COMMISSIONER FOR PATENTS  
P.O. Box 1430  
Alexandria, Virginia 22313-1430  
[www.uspto.gov](http://www.uspto.gov)

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/666,909	09/17/2003	1652	1834	23546-07993		31	4

35807  
FENWICK & WEST LLP  
801 CALIFORNIA STREET  
MOUNTAIN VIEW, CA 94014

Fenwick & West

JAN 06 2004

RECEIVED

CONFIRMATION NO. 8712

FILING RECEIPT



\*OC000000011606116\*

Date Mailed: 01/02/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Brenda F. Baker, Carlsbad, CA;  
Kathleen Myers, Oceanside, CA;  
Joshua Finger, San Marcos, CA;

Domestic Priority data as claimed by applicant

This application is a CIP of 10/111,868 08/06/2002  
which is a 371 of PCT/US00/29828 10/30/2000

which claims priority to 09/435,296 11/05/1999

Foreign Applications

If Required, Foreign Filing License Granted: 11/24/2003

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Delivery of oligonucleotide compounds into osteoclasts and modulation of osteoclast differentiation

COPY

Preliminary Class

435

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

COPY